

FIG. 1

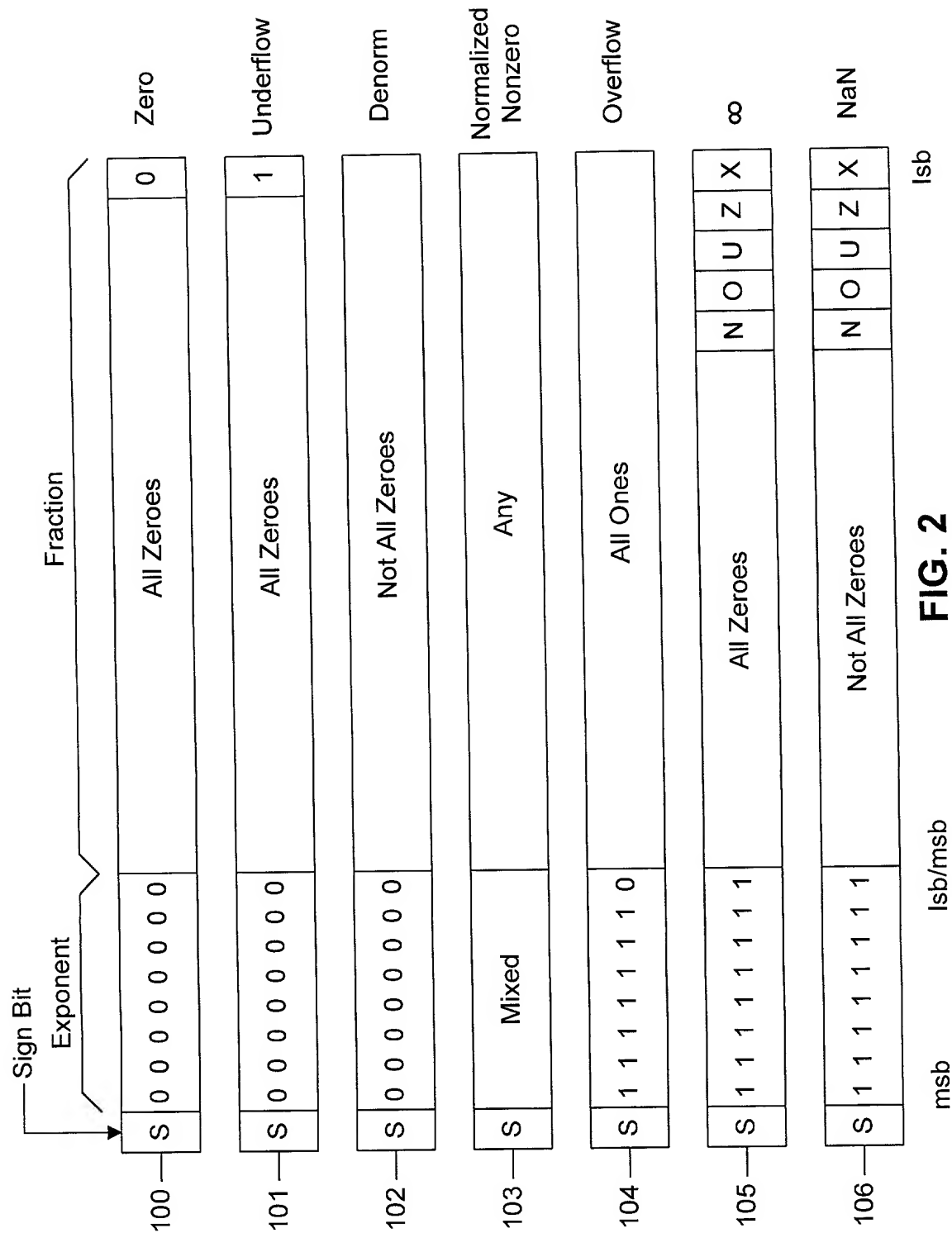


FIG. 2

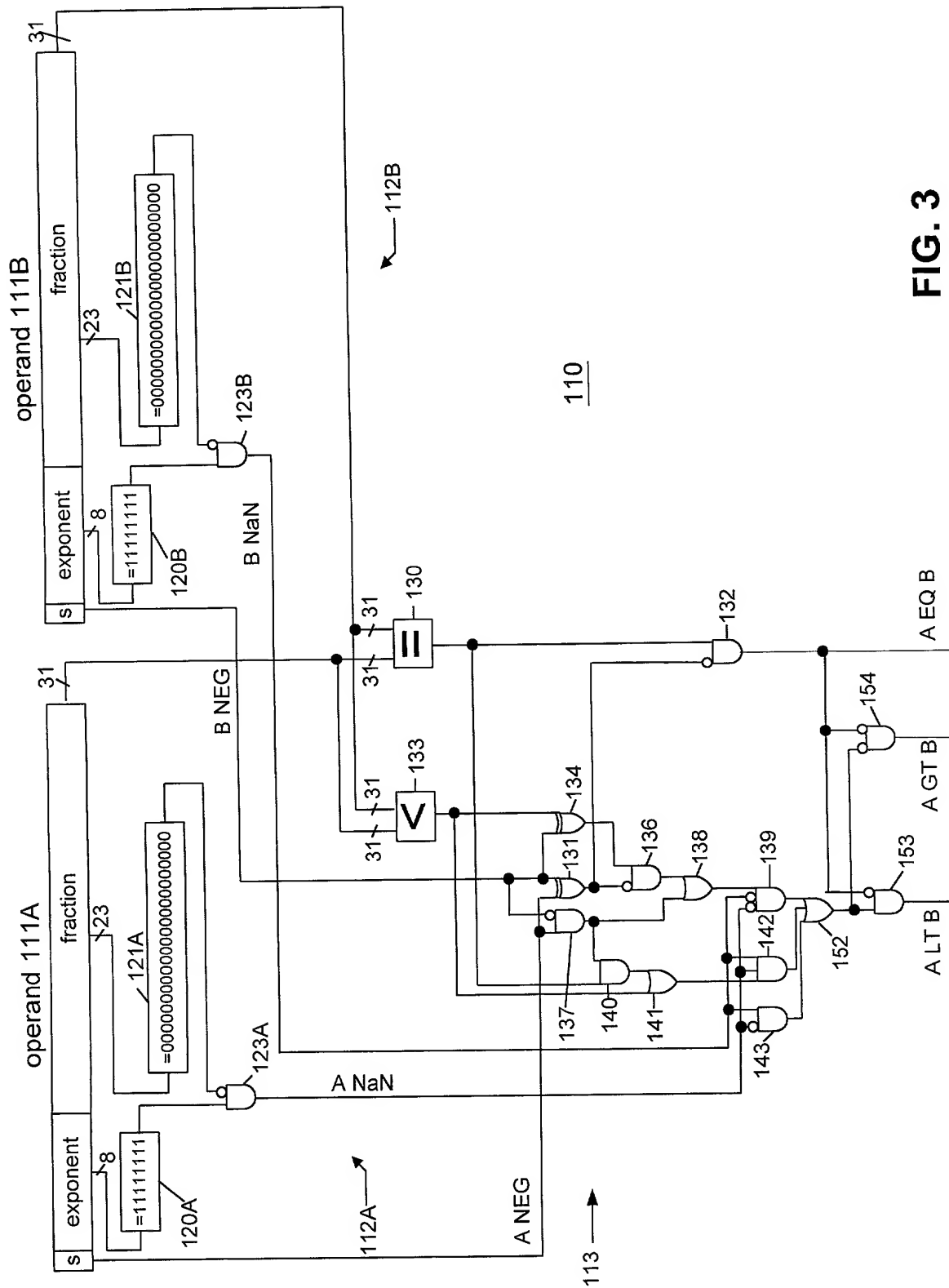


FIG. 3

	Value	s	e...	f...
410	$+\infty$	0	111...	000...
420	$-\infty$	1	111...	000...
430	NaN	X	111...	Not (000...)
440	+0	0	000...	000...
450	-0	1	000...	000...
460	$(-1)^s 2^{e-bias}(1.f...)$	X	Not (000...) and Not (111...)	X
470	$(-1)^s 2^{e-bias+1}(0.f...)$	X	000...	Not (000...)

FIG. 4 (Prior Art)

X = Don't Care